CODE ALARM

CA 100 Owners Manual

Your System has many features and available options some of which are selected at time of installation. Consult your installing dealer for options that may have been installed and are not listed.

ARMING THE SYSTEM:

1. Turn the engine OFF, exit the vehicle, and close all doors, hood and trunk.

2. Press and release the LOCK button of your key chain transmitter one time.

The parking lights will flash once, the siren will chirp once, and the dash mounted LED will begin to flash slowly confirming the system is armed. If you have the optional door lock/unlock circuit installed, the doors will lock.

NOTE: If the siren/horn sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. Simply close the opened entry point to provide full protection. If the siren "chirped" 3 times, sometime after arming, the exclusive delayed dome light learn circuit has been programmed and the system detected a open entry point after the learned delay expired. Again, closing the hood, trunk, or doors will correct the problem and you do not need to disarm the system to make the correction.

ARMING THE SYSTEM:

If the passive arming feature has been selected:

Turn the engine OFF, exit the vehicle, and close all doors, hood and trunk.

The dash mounted LED will begin to flash rapidly indicating that the 30 second passive arming timer has begun. If the LED does not begin to flash rapidly, then you have left a door, hood, or trunk ajar. Closing this entry point will allow the arming cycle will begin. If any entry point is opened during the 30 second arming cycle, arming will be suspended. When all entry points are closed, the arming cycle will begin again.

At the end of the 30 seconds, the parking lights will flash once, the siren will chirp once, and the dash mounted LED will begin to flash slowly confirming the system is armed. If the siren did not sound when arming, then the chirps have been turned off. Refer to the section on "Eliminating the Arm/Disarm Chirps" shown later in this manual. Passive door locking is a selectable feature. If you have the optional door lock/unlock circuit installed, the doors may or may not lock passively depending upon the setup during installation.

PROTECTION WHILE THE SYSTEM IS ARMED:

Opening any protected entry point, hood, trunk, or doors will cause the alarm to trigger immediately. The siren will sound and the parking lights will flash for 30 seconds, then stop and continue to monitor all protected entry points. If the thief left the door opened, the system will sound for six 30 second cycles then shut down, isolate the triggered zone and continue to protect all other zones.

Whenever the system is armed, the dash mounted LED will slowly flash. This serves as a visual deterrent to a potential thief. This LED is a very low current light emitting diode, and will not cause the battery to drain even if left unattended for long periods of time.

Whenever the system is triggered, the vehicle's parking lights will flash for the full siren sounding period. Optional - whenever the system is triggered, the interior courtesy light will flash for the full siren sounding period.

Whenever the system is armed, the vehicle starter circuit is disabled, and the vehicle will not start with the ignition key.

Whenever the system is armed, any strong impact to the vehicle will cause the shock detector to trigger the alarm. Any lesser impact will cause the pre-detect stage of the shock sensor to emit a few short series of warning tones from the siren.

DISARMING THE SYSTEM:

As you approach the vehicle, press and release the DISARM button on the keychain transmitter. The parking lights will flash 2 times, the siren will chirp 2 times, and the dash mounted LED will turn off.

If you have the optional door lock/unlock circuit installed, the doors will unlock.

NOTE: If the passive arming mode was selected at time of installation, the dash mounted LED will start flashing rapidly indicating that the system is rearming. Opening any door will suspend the automatic arming.

If the parking lights flashed 3 times, and the siren chirps 4 times, this indicates that the alarm system was triggered during your absence. Before turning on the ignition key, examine the dash mounted LED's flash pattern. The number of flashes identifies the triggered zone. For additional information, refer to INTRUSION WARNING SIGNALS found later in this manual.

INTRUSION WARNING SIGNAL:

This system will inform you if an intrusion attempt has occurred while you were away from the vehicle. Upon disarm, the siren will chirp 4 times and the parking lights will flash 3 times. Enter the vehicle and before turning on the ignition switch, observe the LED flash pattern.

If the LED flashes 2 times...pause, 2 times...pause etc., then an intrusion attempt was made to open the hood, trunk, or by an accessory triggering device. Check the vehicle for indications of forced entry to these openings.

If the LED flashes 3 times...pause, 3 times...pause etc., then an intrusion attempt was made to the vehicle doors. Check all doors for indications of forced entry.

If the LED flashes 4 times...pause, 4 times...pause etc., then an intrusion attempt was made by impact or a strong vibration that the shock sensor detected. Check the vehicle for possible damage to the glass or body panels.

If the LED flashes 5 times...pause, 5 times...pause etc., then an intrusion attempt was made by the ignition switch.

NOTE: The LED intrusion warning indications are stored in the system's memory and will be erased when the ignition switch is turned on.

VALET SWITCH:

The valet switch allows you to temporarily bypass all alarm functions, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions are bypassed, however the remote panic feature and remote door locks will remain operational.

1. Enter the vehicle, and turn the ignition key to the ON position.
2. Press and hold the valet pushbutton switch until the dash mounted LED turns on solid. The system will remain in the valet mode.
3. To return to normal operation, press and release the push button switch any time the ignition is on.

NOTE: Always remember to return the vehicle to the valet OFF position. This will ensure that the vehicle remains protected at all times.

MANUALLY OVERRIDING YOUR SYSTEM:

USING THE VALET SWITCH/ MANUAL OVERRIDE

Your system can be disarmed without the use of the keychain transmitter. This is necessary, since you will need the ability to operate your vehicle if the transmitter is lost or its battery fails. To by-pass the alarm system;

1. Open the vehicle door. The alarm will sound.
2. Turn the ignition key to the ON position.
3. Within 5 seconds, press and release the valet pushbutton switch.

The alarm system will stop sounding and enter the (by-passed) mode. You can now start and operate the vehicle normally.

Typically this override mode is used only if the transmitter has become inoperative.

ELIMINATING THE NORMAL ARM/DISARM CHIRPS

You can selectively eliminate the normal arm & disarm chirps by holding the transmitter button slightly longer when arming or disarming. This will prevent the siren chirps for one arm or disarm cycle. If you find this inconvenient and wish to eliminate these chirps permanently, please check with your installation center.

REMOTE PANIC OPERATION:

The LOCK button on your keychain transmitter also functions as a panic switch for use in emergency situations. To use remote panic,

1. Press and hold the LOCK button on the keychain transmitter for 3 or more seconds. The alarm will immediately sound.
2. To stop the alarm, press and hold the LOCK button on the transmitter again for 3 seconds. If the button is not pressed, the alarm will automatically stop after 30 seconds.

NOTE: While in the Panic mode, pressing and releasing the Lock, or the Unlock buttons will, if the option is installed, lock and unlock the doors respectively. While in the panic mode, anytime the unlock button is pressed,

the panic feature will continue for the allotted 30 seconds, however, the security system will be disarmed allowing the vehicle to start.

ADDITIONAL REMOTE FUNCTION CHANNEL 3

The system has an optional feature, (Channel 3), that can be connected to the Trunk Release. To operate channel 3, press and hold the UNLOCK button of your keychain transmitter for four seconds.

ANTI HI-JACK MODE OPERATION

1. a) With the ignition switch on, and the doors closed, press and hold both buttons of your keychain transmitter for 1 second to initiate the anti hi-jack mode or open the door any time the ignition is on.

b) If while the ignition is on, and a door is opened and then all doors are closed, the system will enter the anti hi-jack mode. The parking lights will turn on for 1.5 seconds to indicate the mode was initiated.

2. 60 seconds after initiation, the siren will begin to sound and the parking lights will begin to flash.

3. 90 seconds after initiation, the starter inhibit circuit, (if installed) will be activated, the siren will sound and the parking lights will flash until the vehicle's battery is dead, or until the system is reset.

Note: If you are the unfortunate victim of a vehicle hi-jack, for your personal safety, it is best to leave the vehicle as quickly as possible. Never attempt to oppose the teief in any way. If the thief prevents you from leaving the vehicle, disarm the anti hi-jack mode to prevent the system from soundin while you are in the presence of your captor. Once you exit the vehicle, opening and then closing the door will initiate the anti hi-jack mode,and the system will go through the cycle mentioned above. Once the engine is turned off, it cannot be restarted if the optional starter inhibit circuit is installed. The system will continue to make noise from the siren or horn and the parking lights will continue to flash until the vehicle's battery is dead, or until the system is reset.

DISARMING ANTI HI-JACK MODE

Anytime after the anti hi-jack mode has been triggered, the circuit can be disarmed simply by pressing the hidden push button switch. Depressing this

switch one time will reset the anti hi-jack mode.

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SYSTEM FUNCTIONS AT A GLANCE

ALARM DASH LED INDICATORS

RAPID FLASHING	=	PASSIVE ARMING
SLOW FLASHING	=	ARMED
OFF	=	DISARMED
ON SOLID	=	VALET MODE
5 FLASH...PAUSE	=	INTRUSION ZONE 5
4 FLASH...PAUSE	=	INTRUSION ZONE 4
3 FLASH...PAUSE	=	INTRUSION ZONE 3
2 FLASH...PAUSE	=	INTRUSION ZONE 2

ALARM SIREN CHIRP INDICATION

1 CHIRP*	=	ARM
2 CHIRPS*	=	DISARMED
3 CHIRPS	=	ARMING WITH ENTRY POINT OPENED
4 CHIRPS	=	DISARM AFTER INTRUSION

ALARM PARKING LAMP INDICATIONS

1 FLASH	=	ARM
2 FLASH	=	DISARM
3 FLASH	=	DISARM AFTER INTRUSION

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CODE ALARM

Code Systems, Inc. Limited Lifetime Warranty

Code Systems Inc. (“CODE”) warrants to the ORIGINAL PURCHASER of this CODE vehicle security product (the “Product”), purchased from an authorized CODE dealer, that (except as provided below) should this Product under normal use and conditions, be proven defective in material or workmanship DURING THE LIFETIME OF THE VEHICLE IN WHICH IT WAS ORIGINALLY INSTALLED, such defect(s) will be repaired or replaced (at CODE’s option) without charge for parts directly related to repairs of the defect(s).

Switches, indicator lights, and transmitter cases are similarly warranted to the original purchaser for a period of one (1) year from the date of purchase of the Product.

CODE accessories, sold separately, are covered by the applicable warranty accompanying the accessory.

This warranty is non-transferable, non-assignable and is voided when: (1) the Product is removed from the vehicle in which it was originally installed; or (2) the vehicle in which the Product was originally installed is transferred to another party.

This warranty does not apply to any product damaged by accident, physical or electrical abuse, improper installation, alteration, or use contrary to its intended function, fire, flood, or other natural acts.

In order for the Product to be repaired or replaced under the terms of this warranty, the defective Product must be returned to an authorized CODE dealer and accompanied by a copy of the retail sales receipt. The date of purchase and year, make and model of the vehicle in which the Product was originally installed must be clearly indicated on the sales receipt.

This warranty is exclusive and CODE MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. IN NO CASE SHALL CODE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

CODE does not warrant that the Product cannot be compromised or circumvented. THE EXTENT OF CODE’S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT SHALL CODE’S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE ORIGINAL PURCHASER OF THE PRODUCT WITHOUT INSTALLATION LABOR.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.